

## AGRICULTURAL SCIENCE AND TECHNOLOGY: NATURAL RESOURCES

## MINIMUM EQUIPMENT LIST

## INSTRUCTIONAL EQUIPMENT AND SOFTWARE

(Based on 20 students)

| Item | COTIONAL EQUIT MENT AND O      | Number per | (Dased on 20 students)        |
|------|--------------------------------|------------|-------------------------------|
| No.  | Item Name                      | Dept.      | Specifications & Descriptions |
| 1    | Clinometer                     | 5          | Specifications & Descriptions |
| 2    | Altimeter                      | 5          |                               |
| 3    | Land Measuring Wheel           | 1          |                               |
| 4    | Tree Injector                  | 1          |                               |
| 5    | Drip Torch                     | 1          |                               |
| 6    | Fire Fighting Pump             | 1          |                               |
| 7    | Increment Borer                | 1          |                               |
| 8    | Tree Marking Gun               | 5          | Backpack, 2 Cycle             |
| 9    | Mist Blower                    | 1          | Backpack, 2 Gyold             |
| 10   | Stereoscope                    | 1          | 5" Common Field of View       |
| 11   | Chainsaw                       | 1          | 16", 2 cycle                  |
| 12   | Forestry Instructional Kit     | 1          |                               |
| 13   | Safety Equipment Kit           | 1          |                               |
| 14   | Wheeler Caliper                | 1          |                               |
| 15   | Relaskop                       | 1          |                               |
| 16   | Fire Weather Kit               | 1          |                               |
| 17   | Compass                        | 5          |                               |
| 18   | GPS Receiver                   | 2          |                               |
| 19   | Staff Compass                  | 1          |                               |
| 20   | Laser Level or Automatic Level | 1          |                               |
| 21   | Soil Test Kit                  | 1          |                               |
| 22   | Water Test Kit                 | 1          |                               |